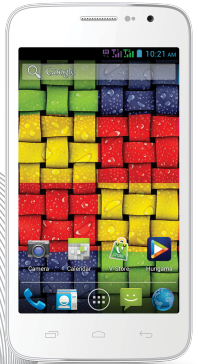
VIDEOCON

UNIVERSAL DIGITAL CONNECT LIMITED
Marketing Office:
Plot no.: 254, IInd Floor, Udyog Vihar, Phase-IV
Gurgaon - 122015, Haryana, India.
Website: **www.videoconmobiles.com**
Tel: 0124-33660000

USER MANUAL

A52



VIDEOCON
Mobile Phones

www.videoconmobiles.com

12, 2011 has announced E-waste (Management and Handling) Rules, 2011 ("Rules").
According to these Rules, the consumer now has the legal responsibility to dispose of the waste electrical and electronic equipment (popularly known as "WEEE") in the prescribed manner and not by just throwing it into a dustbin or giving/selling it to scrap dealer.
V RECYCLE , is an initiative by Videocon where we recycle your old and no longer useful phones.
There are 3 easy steps to begin playing your part:
Step 1: Grab your old and useless phone (or its accessories).
Step 2: Locate a Videocon Collection Point near you, available at **http://www.videoconmobiles.com/v-recycle.htm**
Step 3: Drop your old phone into the designated collection boxes.

Lets join hands today to celebrate the glory of nature earth & help in making it a better & healthier place for all of us.

User Manual
A52

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operation.

- Use only the supplied or an approved replacement antenna. Unauthorized antennas, modifications, or attachments could damage the phone Do not hold the external antenna when the phone is in use. Holding the external antenna affects call quality and may cause the phone to operate at a higher power level than needed. In addition, use of unauthorized antennas may result in non-compliance with the local regulatory requirements in your country.

The above instructions apply to your phone, battery, charger and other accessories. If any of them does not work properly, please send it to a qualified service provider.

E-Waste Management

What is E-waste?

- 'E-waste' means waste electrical and electronic equipment (WEEE).

How harmful is e-waste?

E-wastes are considered dangerous, as certain components of some electronic products contain materials that are hazardous, depending on their condition and density. If improperly disposed, they can leach lead and other harmful substances into soil and groundwater. Govt. of India vide notification dated May

displayed in 24-hour format.

Accessibility

Check to enable all installed accessibility plug-ins.

About phone

Access information about your device, check the device's status, and so forth.

Care and maintenance

Thank you for choosing our phone. Should you encounter any problem with the phone, please contact our dealer or qualified service provider.

Your phone is a finely designed and crafted product. Please use it with care. The following instructions will help you comply with the terms of the warranty and enjoy this product for many years:

- Keep the phone and all its parts and accessories out of the reach of children.
- Keep the phone dry, all kinds of liquid will erode the electronic circuit.
- Do not use or store the phone in a dusty place to avoid damaging the removable parts.
- Keep the phone away from hot places, high temperature can shorten the life of electronic device, warp or melt certain plastic and damage batteries.
- Do not attempt to open or disassemble the phone, non-expert handling may damage it.
- Do not drop, crush or shake the phone to avoid damaging the internal circuit board.
- Do not use harsh chemicals, cleaning solvents or strong detergent to clean the phone.
- Do not paint the phone or the paint may obstruct the removable parts and affect

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applications installed on the device and check the application information.

Personal

Location access

Allow Google's location service, GPS satellites and location & Google search for determining your approximate location.

Security

Set the unlock security by Screen lock, and set up SIM card lock settings. You can also administrate device and credential storage option.

Language & input

- **Language**: Open the Language screen, where you can select the language to use for the text input on your phone. You can also select **Spelling correction** and **Personal Dictionary**
- **Keyboard & input methods:** Allows you to choose default language, enable voice input and pointer speed.

Backup & reset

Allows you to factory reset the device.

Accounts

Change the settings for the auto sync feature or manage accounts for synchronization.

System

Date & time

Access and alter the following settings to control how time and date are displayed on your device:

- **Automatic date and time**: Automatically update the time when you move across time zones.
- **Automatic time zone**: Set the time zone.
- **Select time zone**: choose between different time zones.
- **Use 24-hour format**: Set the time to be

Change the sound settings of your device. Customize ringtones, volumes Vibrate, notification sounds etc.

Display

- **Brightness**: Set the brightness of the display.
- **Wallpaper**: Allows you to select the wallpaper.
- **Auto-rotate screen**: Check to automatically switch the orientation of the screen as you turn the phone sideways or even upside down.
- **Sleep**: Set the length of time the device waits before turning off the display's backlight.
- **Daydream**: Choose to start Daydream now or decide when it occurs — while docked or while charging.
- **Font size:** Allows you to choose the font size of all the icons in phone display.
- **Wireless display:** You can share movies, YouTube videos, and anything that's on your screen on an HDTV. Just connect a wireless display adapter to any HDMI-enabled TV to mirror what's on your screen quickly and easily.
- **Proximity Sensor:** Enable/disable Proximity sensor to use during a call. It detects the presence of nearby objects without any physical contact.

Storage

Check memory information of memory cards and your device, and format the external memory.

Battery

Allows you to check the battery status, and battery usage.

Apps

Change the settings for managing installed applications. Access the list of the

Safety Precautions

Please comply with these precautions to avoid putting yourself or other around you in a dangerous or illegal situation, and ensure peak performance of your device.

Icon	Description
	ROAD SAFETY Do not use your phone while driving.
	INTERFERENCE All wireless devices could affect your device performance.
	HOSPITALS Switch off your device near hospitals and medical equipment.
	AIRCRAFT Switch off your device in aircraft. Wireless devices can cause interference in aircraft.
	REFUELLING Switch off the device when refueling. Do not use the device at refueling point.
	BLASTING AREAS Switch off the device near blasting areas.
	USE SENSIBLY Use in normal condition, as explained in the User's manual. Do not touch the antenna unnecessarily.
	QUALIFIED SERVICE Only qualified personnel may install or repair phone.

	BATTERIES Use only approved batteries. Do not connect incompatible products.
	WATER-RESISTANCE Your device is not water-resistant. Keep it dry.

Important safety measures

Your phone is designed to comply with all the necessary precautions and requirements and should be treated with care. The suggested safety measures will help you to use this product without causing you any health hazards.

Your phone is designed to comply with all the necessary precautions and requirements and should be treated with care. The suggested safety measures will help you to use this product without causing you any physical hazards.

- When buying a cell phone, make sure it has a low SAR (Specific Absorption Rate).
- Use a wireless hands-free system (headset) with a low power Bluetooth emitter.
- Either keep calls short or send a SMS instead. This advice applies especially to children, adolescents and pregnant women.
- Whenever possible, only use cell phone when the signal quality is good.
- People having active medical implants should keep their cell phone at least 15cm away from the implant.
- **The FCC advice:** "Many people mistakenly assume that using a cell phone with a lower reported SAR value necessarily decreases a user's exposure to RF emissions, or is somehow "safer" than

Airplane mode

Disable all wireless functions on your device. You can use only non-network services.

VPN settings

Set up and manage Virtual Private Networks (VPN).

Tethering & portable hotspot

- **USB tethering**: Activate the USB tethering feature to share your device's mobile network connection with PCs via USB. When connected to a PC, your device is used as a wireless modem for a PC.
- **Wi-Fi hotspot**: Activate the WI-FI hotspot to use the phone as a WI-FI modem and connect to other devices like PC, Laptop, and Phones. Configure WI-FI hotspot for different types of security.
- **Bluetooth tethering**: Activate the USB tethering feature to share your device's mobile network connection with PCs via Bluetooth.

Note: Drivers can be downloaded from www.videoconmobiles.com

Mobile Networks

Allows you to manage Network connection settings and Data settings. You can enable data usage and data usage in roaming.

Cell broadcasts

To access or modify the Cell broadcast settings.

Dual SIM always on

Intelligent call diverts to keep both SIM active while calling. This function may be charged or limited with some service providers.

Device

Sound

recording time is also displayed in the screen.

• Record your desired message.

• Touch to stop recording.

Settings

To launch settings, touch → Settings. The available options for customizing settings are:

Wireless and networks

Change the settings for wireless & network connections.

Wi-Fi

Touch the toggle button to turn on/off the WI-FI. Once WI-FI is on, the list of available WI-FI will show. Touch and tap on the selected network to set up the connection.

Touch to perform additional functions:

Bluetooth

Allows you to turn on or off the Bluetooth device. To read more information about Bluetooth, please refer to the "Bluetooth" section mentioned earlier in this document.

SIM card management

Access & change your SIM information, Call settings & other settings.

Data Usage

Allows you to view the data usage by your phone. Data is network service provider based service. For more information on plans and costing, check with your network service provider.

Touch **More** to perform more functions:

using a cell phone with a high SAR value. While SAR values are an important tool in judging the maximum possible exposure to RF energy from a particular model of cell phone, a single SAR value does not provide sufficient information about the amount of RF exposure under typical usage conditions to reliably compare individual cell phone models."

- **World Health Organization (WHO) Advice**: Organizations such as the World Health Organization and the US Food and Drug Administration have stated that if people are concerned and want to reduce their exposure they could use a hands-free device to keep the phone away from the head and body during phone calls, or reduce the amount of time spent on the phone.

Software Update Information

To enhance device performance, we recommend that you get in touch with the nearest VIDEOCON Authorized Service Center, regarding the availability of updated firmware for your device. Please see the enclosed Service Center Directory for the VIDEOCON Authorized Service Center nearest to your location.

Third Party Applications Disclaimer

Some applications accessible through your mobile belong to third parties and are protected by patent, copyright, trademark and/or other intellectual property laws. Those applications are provided solely for your personal non-commercial use. You may not use any application in a manner

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settings.

Creating a Playlist

Add songs to a specific playlist or create a playlist.

- **Music** →while in Playback screen, touch → Add to playlist.
- Select from the current playlist or touch **New** to create a new playlist.
- The song has been added to the playlist.

Removing tracks from a playlist

- Touch → **Music.**
- Touch and hold the song you want to delete.
- Touch **Delete.**
- The song is now removed from the playlist

SIM Toolkit (STK)

Short for SIM Toolkit, it is a standard for providing value added services and e-commerce over the GSM networks, using the phone to make the necessary transactions. Services depend on your network service provider.

Sound Recorder

Sound recorder is useful for the quick recording of sounds. You can also record your voice and set it as a ringtone.

Start Recording

To start recording:

- Touch →**Sound Recorder.** Sound Recorder screen is displayed.
- Touch to start recording**.** The

and enter a phone number in the **To** field. As you start typing, the matching contacts display in a list. Touch the required contact. You can also enter the name of a contact.

- Touch **Type to compose** to start typing your message. Touch to add pictures, capture picture, videos, capture video, audio, record audio and so forth. It converts the message in multimedia message.
- Touch SIM icon to transmit MMS.

Changing Message settings

- In **Messages** window, touch → **Settings.** Use the **Settings** screen to modify settings specific to, SMS, MMS, and notifications etc.

Music

You can transfer music files from your computer to your phone.

Playing Music

To play audio files on your device:

- Touch → **Music**.
- Touch **Songs**, and all songs on the device are displayed.
- Touch to select the song. The music playback starts automatically.

Changing Playback Options

- While in Playback screen, touch .
- Touch **Library** to go to the Music Library screen.
- Touch **Add to playlist** to add the song to a preferred playlist.
- Touch **Use as ringtone** to set this song as ringtone.
- Touch **Delete** to delete this song.
- Touch **Sound effect** for equalizer

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"It is recommended to install the third party applications on memory card rather than phone memory for best performance."

"Memory Capacity - Memory capacity is dependent on Operating System usage. Available storage capacity may be less as it includes pre-installed operating system, such as Android and/or pre-installed applications, or media content, shared video/system memory."

SAR

Your phone meets the SAR requirements for exposure to radio waves, recommended by Govt. of India. Your mobile phone is a radio transmitter and receiver. It is designed and manufactured so as not to exceed the limits for exposure to radio-frequency (RF) energy, as recommended by the Govt. of India. These limits are part of comprehensive guidelines and

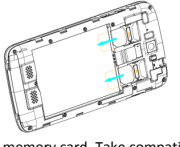
establish permitted levels of RF energy for the general population. The limits include a substantial safety margin designed to ensure the safety of all persons, regardless of age and health.
The exposure standard for mobile phones employs a unit of measurement known as SAR (Specific Absorption Rate). The SAR limit recommended by the Govt. Of India is 1.6 Watt/kg taken over a volume containing a mass of 1 gram of tissue. The highest SAR value for A52 is 0.905 W/Kg. Press *#07# to check the SAR value on your phone display.

Getting Started

Assembling the device

1. Locate the groove at the bottom of the device and gently remove the back cover by pulling it up from the device.

2. Insert the SIM cards into their respective slots as shown below.



3. Insert memory card. Take compatible micro SD card, and place it into its respective slot.

Receiving and Managing Messages

Messages sent to and received from a contact are grouped as a message thread. A message thread looks like an exchanged conversation.

Replying to a text message

•Touch → **Messages** and touch a message thread to open it. **Type message** to enter your message.
•Touch SIM1/2 to transmit the message.

Forwarding a text message

•Touch → **Messages.**
•Touch to view a message thread.
•Touch and hold a message content to display the message options.
•Touch **Forward.**
•In **To** field enter the recipient's phone number.
•Touch SIM1/2 to transmit the message.

Deleting messages

To delete an entire thread, open the message and touch → **Delete messages**, and touch **Delete** to confirm.
To delete a message in a thread:

- Touch the message thread to open it.
- Touch and hold the message, and touch **Delete message** and touch **Delete** to confirm.

Multimedia Message

Attach audio, video, or image files with a message to send it as a multimedia message.

Composing MMS

On the Messages screen:

- Touch to compose a new message

as Featured, Most popular, Most viewed, Top rated, and more. Touch a category to see the available videos of that category.

- Touch a video to play it. You can play video on YouTube only in Normal mode. To view video in Normal mode, check the HQ option displayed on top right corner in landscape mode.

G-Talk

G-Talk is Google's instant messaging program.

To Sign in to Talk

- Touch → **Talk.**
- Touch **Create** or **Sign in your Google account.**
- Follow the on-screen instructions to login or to create your Gmail username and password.
- Once logged in, you can begin chatting by using Talk.

Play Store

The Play Store helps you to discover the perfect applications for your mobile. Play Store can guide you to the highest quality, most ideal apps for your interests, needs, and tastes at any given moment.

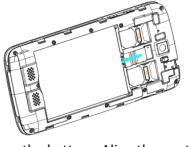
Messages

Text Messages

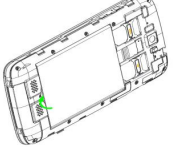
Use **Messages** to exchange messages (text, multimedia, or email) with contacts.

Composing text message

Touch → **Messages** to display the Messaging window. Touch to compose a new message or open an ongoing message thread.



4. Replace the battery. Align the contacts of the battery with the corresponding connectors in the battery compartment & place the back cover.



Charge the battery

To charge the device battery:

1. Take the USB cable from the device packaging, and attach it to power adapter. Now connect the power adapter into a standard AC wall outlet.

2. Connect the mini USB connector on the cable into its designated port in the device. The battery level indicator on the device screen will start scrolling horizontally to indicate that the battery is being charged.

Note: Exercise extreme caution while connecting the charger to the device. The connectors on the charger and on the phone may get damaged if too much force is applied while connecting them.

If the battery is completely discharged, it

may take a while before the on-screen charging indicator starts scrolling.

3. When the battery is fully charged, the battery level indicator on the device screen will stop scrolling.

4. Once the charging is complete, disconnect the charger from the device and then from the wall outlet.

Battery Use

To extend the battery life of your device:

- Use the standard wall charger to charge the battery for the first time.
- During the first 3-4 charge cycles, charge the battery until the battery indicator on the display stops scrolling.
- Avoid partial charging. Also, wait for the battery to discharge completely before charging it again.
- Charge the battery using the USB cable only if the recommended wall charger isn't readily available.
- Avoid keeping the device on vibrate mode.

- To get direction, touch → **Directions**.
- To clear the map, touch →**Clear Map**.
- To view terms, privacy, and for notices, you can touch → **Settings →Terms, Privacy & Notices.**
- To view information about Google Map, touch → **Settings → About.**

Local

Places are a shortcut menu from the **Map**, which is used to search for a place around you.

This feature may be unavailable depending on your region or service provider.

- In Idle mode, touch → to open the application list and select .
- Select a category. Your device searches for places around your current location that are related to the category.
- Select a place name to view its details.

Navigation

Navigation is a shortcut menu from the **Map** or **Latitude**. In Idle mode, touch → **Navigation**; you can get directions to a specific destination.

YouTube

YouTube is an online video streaming service that allows you to view, search, and upload videos. To start using YouTube:

- Touch → **YouTube.**
- Videos are grouped into categories, such

the first Google Account, you sign into on your phone, or from an account associated specifically with that application. For some accounts, syncing is two-directional; changes that you make to the information on your phone are made to the copy of that information on the web. Your Google Account works this way. Other accounts support only one-way sync; the information on your phone is read-only.

To change an account's sync settings:

- Open the **Accounts** option in **Settings**.
- Touch the account whose sync settings you want to change.

The Data and Synchronization screen appears, displaying a list of information the account can sync.

Checked items are configured to sync to your phone

Check or uncheck the kinds of information you want to sync to the phone. The Unchecked option will not remove the information from your phone; it will simply stop it from being kept in sync with the version on the web. To remove the information previously synced with the account, you must remove the account.

Maps

Maps are Google's mapping service to search for places of interest.

To open Maps:

Touch →Maps. Do any of the following:

- To search for a place of interest, touch → **Search**, and then type the name of the place you want to search.

Know your device

Phone Layout

Key Layout

Key	Function
Power Key	• Hold to switch audio profiles, or to turn on or off Airplane mode, or to power off. • Press to switch your phone to Sleep mode. • Press to wake up your phone.
Home Key	• Press to return to the Home Screen from any application or screen. • Hold to see recently used applications
Menu Key	Press to get the options for the current screen.
Back Key	Press to go to the previous screen.
Volume Keys	Press or hold to turn the volume up or down.

Using the touch screen

Use your finger to use the icons, buttons, menu items, the onscreen keyboard, and other items on the touch screen.

- **Touch**: Launch screen items such as application and setting icons. You can enter the text via on-screen keyboard.
- **Touch & hold**: Touch and hold an item on but not lifting your finger until an action occurs. For example, touch and hold an application to display its options.
- **Drag**: Touch and hold icons for a few seconds and then, without lifting your finger, move your finger on the screen until you reach the target position.
- **Swipe or Slide**: To swipe or slide, you quickly move your finger across the surface of the screen, without pausing when you first touch it.
- **Double-tap**: Tap quickly twice on a webpage, map, or other screen to zoom.
- **Pinch**: In some applications (such as Maps, Browser, and Gallery), you can zoom in and out by placing two fingers on the screen at once and pinching them together (to zoom out) or spreading them apart (to zoom in).
- **Rotate the screen**: On most screens, the orientation of the screen rotates with the phone as you turn it from upright to its side and back again.

Soft Buttons

	Dialer In Home Screen, touch to launch virtual Dialing Keypad.

and sending emails from your Gmail account.

Organize email by labels

You can organize your email by labeling your messages or adding stars to mark important messages. You can sort messages by label filter.

Add a label to a message

- From the Inbox screen, tap and hold a message.
- Select **Change labels.**
- Select a label to add and select **OK**.

Filter messages

- From the Inbox screen, touch → **Go to labels**.
- Select the label of the messages you want to view.

Customizing email settings

You can configure the general settings of your email account such as account name, email checking frequency, default account, notifications, and server settings.

For more information on how to modify email settings, see "**Accounts & Sync Settings**".

Account Synchronize

Configuring account sync and display options

You can configure background data use and synchronization options for all of the applications on your phone.

You can also configure what kinds of data you want to synchronize for each account. Some applications, such as Gmail and Calendar, have their own synchronization settings. Applications, like Contacts, Gmail, and Calendar, can sync data from multiple applications. Others sync data only from

• Touch the **arrows buttons** to search and play next searched FM stations.
• Touch Play/Stop icon to stop FM radio broadcasting.

Gallery

Viewing Photos & Videos

To view photos in the album:

• Touch →**Gallery**.
• Touch **Camera** to capture new pictures.
• Touch an image to view.
• To view previous/next image, touch and scroll the images horizontally on the screen.

Launching slideshow

Touch →Slideshow to launch the slideshow.

Playing Video files

In the **Gallery** application, touch the Video thumbnail which you like to play.

Gmail

Google Mail is configured when you first set up this device. Depending on your synchronization settings, Google Mail on this device is automatically synchronized with your Google Mail account on the web.

To open Gmail:

• Touch →**Gmail**.
• Touch **Create** or **Sign in your Google account**.
• Follow the on screen instructions to login or create your Gmail username and password.
• Once logged in, you can begin reading

	Contacts Touch to display Contacts screen
	Menu Touch to display Menu applications
	Messages Touch to display Messages screen
	Browser Touch to display Internet Browser

Home Screen

The Home screen allows you to quickly access menu applications, such as Dialer, Contacts, Menu, Messages, and so forth.

Navigating the Home screen

Touch and scroll horizontally on the home screen to display the available screens in your device. On the extended Home screen, you can add, delete and access other menu applications and phone functions. Touch and hold Home key to view recently used applications.

Extending the Home screen

Touch and swipe your finger horizontally to view the extended Home screen. These extensions provide additional space for icons, widgets, shortcuts, and other items.

Deleting applications from the Home screen

To delete an application, touch and hold an application, the icon of the application enlarges, and **Remove** displays at the top of the Home screen. Without lifting your finger, drag the widget over **Remove** to delete it.

Notification Icons

Notification icons on the status bar state the arrival of new messages, shows calendar events, alarm activation, and so forth. You can also view ongoing settings, such as call forwarding or current call status.

You can open the message, reminder, or an event notification in the Notification Panel. It also allows you to see the name of mobile operator.

When a new notification icon displays in the status bar, press and hold the status bar, then slide your finger tip in the direction of arrow to open the Notification icons panel.

Icon	Description
	Network Signal Strength
	Battery Charging Indicator
	Connected to Wi-Fi
	Phone is connected to the Computer via USB cable
	Data is Downloading
	Headset is connected
	Bluetooth is On
	Missed Call

Internal SD: Display files and folders saved in your phone memory.

External SD: Displays files and folders saved in your micro SD card.

Creating Folder

To create a folder:

- On the File manager screen, access the directory of the folder, where you want to create **New Folder.**
- Touch to open the options panel, and then touch **Create→New Folder.**
- Enter **Name** of the new folder in the text box.
- Touch **OK,** and then **new folder** is displayed with the desired name.

Copying a File

To copy a file:

- On the File Manager screen, touch & hold the file or folder you want to copy, and then touch **Copy icon**.

FM Radio

Listening to FM Radio

As **FM Radio** uses the wired stereo headset, which comes in product packaging, as the antenna, therefore, connect the headset first to the audio jack of your phone before accessing FM radio.

To access FM Radio:

- Touch **→FM Radio,** to open the application.
- If you are the first time user, you need to automatically scans for available FM channels, save them as presets, and play the first FM channel found.
- Touch to display the operations panel and settings of FM Radio options.

NOTE: Do not delete the attached file you attached before the message is completely sent (sent label displays, and not the Outbox label).

- Touch to send.

Reply or forwarding an Email

- Open the Inbox folder and click a message to read it. The options are:
- Touch **Reply** to send a reply for the email.
- Touch →**Forward or Reply all**, and enter the recipient in the **To** field.
- Compose your message, touch **Send** to finish.

Managing Email folders

Each account has Inbox, Outbox, Sent, Drafts and Trash folders. Depending on the features supported by your account's service provider, you may have additional folders.
To view an account's folders, while viewing its Inbox or other folder, open the account from the Email screen. Touch a folder to view a list of the messages it contains.

File Manager

File manager is a pocket-sized personal assistant, which lets you organize, edit, and delete files and folders.

Accessing File Manager

Touch →**File manager.** Tabs displayed under **File manager** are:

	Alarm is activated
	Time
	New Message is received
	New Google Talk Message
	Synchronization is in progress
	New Gmail Message

Managing Widgets

Widgets are like windows into your apps.

Touch → **Widgets** tab to access widgets.
From the main Widgets screen, you can:

- Move between screens by swiping horizontally.
- Drag a widget to a home screen by touch and hold the Widget's icon, slide your finger where you want to place it and lift your finger. Note that, you can only drag and place the widget at the available space on the home screen.

Add Functions to Home Screen

You can add the different functions to the blank Home screen by pressing →**Wallpaper**, **Manage apps** and **system settings**.

- **Wallpapers**: Add wallpapers to your Home screen.

Changing Wallpaper

To change the wallpaper on the Home screen:

Touch →**Wallpaper** to select Wallpaper from **Gallery**, **Live Wallpapers**

and **Wallpapers**. You can use the images captured via phone, images saved on memory card, images that have been transferred from your computer to your phone.
Touch **Wallpapers** to open a screen which displays default Wallpapers.
Slide the images horizontally to view all available options. Touch a wallpaper option to view its large image.
Touch **Set Wallpaper** to change the wallpaper.

- **Manage Applications:** Access the list of the applications installed on the device and check the application information.
- **System Settings:** Allows you to customize your system settings.

Using Headset

Use the headset for hands-free conversations or listening to music. Take the headset from the product packaging and plug it in its designated slot on the top of the phone.

NOTE:

- Using a headset limits your ability to hear outside sounds. Therefore, the use of the headset while driving may endanger you or other commuters on the road.
- Setting the headset volume to its maximum levels may impact your hearing.
- To accept a call, press & hold answer/end button on the headset. To end a call, press the answer/end button again.

Enter text using the onscreen keypad

Displaying on-screen keypad

Touch an editable field in an application to display the on-screen keypad. To hide the keypad, touch .

- Touch → **Email**.
- Answer the on-screen prompts and then touch **Next**. Enter the username and password for the account.

Note: For Manual Setup, you would need to know the server type that the network service provider uses, such as POP3, IMAP, or MS Exchange. If your provider is using a POP3 setup, you would need to know the incoming and outgoing server address, and their respective port numbers.

- Touch **Done**. Your phone starts downloading your email messages and you can start using the phone to send and receive email messages.

Sending an Email

To send an email from the account added to E-mail account:

- From Home screen, touch → **Email**.
- Touch **the icon** **Compose.**
- Touch **To**, **Subject** and **compose email** sections to compose the Mail and send.

Receiving emails

E-mails are automatically received in Inbox folder when the device is connected to the network.

Checking emails manually

Launch the email application and touch → **Refresh**.

Attaching files as attachments

- Before sending your message, touch → **Attach File.**
- Browse to the folder in which the file you want to attach is stored.

Alternatively, you can also touch , and then touch **Edit** while viewing a contact's details.

- Touch a category of contact information, such as contact's name, phone number or email address, to enter that kind of information about your contact.
- Change the contact information and touch **Done.**
- To cancel the changes, touch **Cancel**

Deleting a contact

To delete a contact:

- In the contacts list, touch → **Delete** in the options menu. Touch and tap to select the contact numbers that need to be deleted.
- Touch **OK** to confirm that you want to delete the contact.

Contact groups

In **People**, touch → to open the groups associated with contacts.

Downloads

Downloads Allows you to view the download history of the phone.

Email

Adding an Email Account

Before you can start using the Email function of the phone, you must configure your email account.

Configuring an Email Account

When you launch Email for the first time, a wizard will display, which will help you to add your account for many popular email systems, so that you can read and work on the same email as you do on a computer.

Copy and Paste Text

While you are entering text, you can use the copy and paste feature to use text in other applications.

1. Place the cursor from where you want to start typing the text.
2. Tap and hold the text input field.
3. Select the **Select text** from the option list.
4. Drag your finger across the text you want to highlight.
5. Select **Copy** to copy, or **Cut** to cut the text onto the clipboard.
6. In another application, tap and hold the text input field.
7. Select **Paste** to insert the text from the clipboard into the text field.

Basic Operations

Switch On or Off the Device

To switch on your device,

Press and hold the **Power key** of the phone.

To switch off your device

Press and hold the **Power key** to display **Phone Options** menu. Touch **Power Off** followed by **OK** to confirm.

Screen Lock and Unlock

The device phone screen is set to lock automatically after configurable time delay when the device is in the idle mode and no function has been used. It is recommendable to lock the screen, when it is not in use to avoid any unwanted device operations.

Lock the Screen

To prevent launching applications

inadvertently, press the **Power Key** once to lock the touch screen.
The touch screen is set to lock automatically after configurable time delay when it is in the idle mode and no function has been used.

Unlocking the Screen

To unlock the device screen, press the **Power Key** once to wake up the device and then, swipe the **Lock Icon to the right** to Unlock the phone**.**

Secured screen lock

If you are concerned about securing your phone data, you can choose to set a more complex lock for the touch screen.

Touch → **Settings** → **Security** →**Screen Lock**
Touch to configure your phone to require a Pattern, PIN, password & so forth to unlock your screen.
Follow the on-screen instructions to choose a **Pattern** for unlocking the touch screen.
Once enabled, press the **Power key** to lock the touch screen. The next time, when you turn on your phone or wake up the touch screen, draw the unlock pattern as selected by you to unlock the screen.
WARNING: If you forget the unlock pattern, touch **Forgot Pattern**. It will request you to login on your primary Google account, which is configured on the phone and this will unlock the screen lock.

Make a Call

Using Virtual Keypad

In the idle mode

- On the **Home** screen, touch to

To Add a Contact

In Contacts,
1. If you have more than one account with contacts, touch the account to which you want to add the contact.
2. Enter **Name and Number** for the desired contact.
3. Touch a category of contact information, such as phonetic given name and email address, address, to enter that kind of information about your contact.

Importing Contacts

If you have contacts stored as vCard on a micro SD card or SIM, you can import them into your phone. Similarly, you can export contacts in vCard format onto a micro SD card, to back them up.
To import contacts, in the contacts list, touch → **Import/Export.** Select required option from, Import from SIM card, Import from external storage, or Export to external storage.
Note: You can add contacts on your phone and synchronize them with the contacts in your Google Account.

Searching contacts

- Touch in the name of the contact you are searching.
- As you type, contacts with matching names get displayed below the Search box.

Editing a Contact

You can always make changes to the information you have stored for a contact.

- In the contacts list, touch the contact whose details you want to edit, and then touch → **Edit** in the options menu.

following:

- Touch **top-right corner icon** to share the photo in a message or post it online.
- Touch to perform additional functions, such as delete, slideshow, edit, and so forth.

Recording Videos

- Touch → **Camera →switch to video** to launch the video camera.
- To start recording, touch Icon.
- To stop recording, touch the same again.
- Click on the to click a photo while recording.

Viewing Videos

To view video:

After recording a video, a thumbnail of the video you have just recorded is shown in the lower right corner of the Capture screen. Touch the thumbnail to view it.

- Touch the video to view it in full screen.
- If you want to view more videos, touch and scroll on the screen to left and right to view recorded videos.
- Touch to perform additional functions, such as delete and details.

People

The people application lets you store names, phone numbers, e-mail addresses, and other information. Phone contacts are stored in the phone memory. You can save information such as names, pictures, phone numbers, e-mail addresses, and so forth.

You can also add the frequently used contacts to the favourites list.

display virtual numeric keypad.

- Enter the phone number including the area code. Touch to erase a digit. For international calls, insert the "+" sign followed by the country code, area code (without the initial zero) and phone number.
- After entering the number, you can **touch** or to make a call.

Using Contact

Touch **People** icon on the **Home** screen to view the contacts list. **Scroll, touch** and **tap** to **select** the **contact** you wish to call, and then **tap** on the **contact number** to make a call after **choosing** the **desired SIM** card.

Using Call Log

Touch the Home screen, and then touch , select the phone number to call by choosing the desired SIM card. You can also send a message and add the number to the Contacts list.

Answer Calls

If the phone is on ringing mode, press the **Volume keys** on the left side of the phone to put the phone on silent mode.

To answer an incoming call, drag the to the right until it reaches at the .

To cancel an active call, touch on the display panel.

Reject a Call

To reject an incoming call, drag to the left until it reaches at the .

Reject With Message

When you can't receive a call or don't want to talk to the caller, you can just send them a quick SMS with pre-programmed message or can type your own message.

During an incoming call, you can drag to the upwards until it reaches at and the templates will pop up. You can select the message from the templates list or can **Custom Message** your own message. Touch **Send** to send the message to the caller.

Working with Call Options

During an active call, your phone allows you to perform various actions:
You can press **Volume keys** on the right side of the phone to increase and decrease the call volume.

Call options are:

- : Allows you to open Virtual Dialing Keypad to initiate conference call, a new call or to view Contacts list or call logs.
- : To put the call on speaker, touch Speaker.
- : Touch **Mute** to enable and disable the microphone during an active call.
- : Use to put the call on Hold.
- : Use to initiate a new call during an

and share pictures and videos.

Using the CAMERA

To access Camera:

- From the **Home screen**, touch **Camera.** Or, you can also quickly access Camera application, by pressing Camera key on the right-side of the device. Or, you can also touch → **Camera**.
- Touch to close the camera.
- On the camera screen, pinch to show Zoom in or out.

Clicking a Photo

To take a photo:

- Access your **Camera**, and then switch to the camera mode.
- Touch **Camera settings** to customize settings for capturing the image. The preview image changes as you change the settings.
- To click the image, touch **Capture icon** located on the phone.
- The photo you just took is displayed for a moment. You can preview the photos at right end corner thumbnail.
- **NOTE**: Do not move your hand until the image is captured.

NOTE: You can touch and toggle between Camera and Camcorder icon.

Viewing Images

On the Camera screen, touch **Gallery button.** Touch and scroll the images to choose.

After taking a photo, a thumbnail of the photo you have just taken is shown in the upper right corner of the Captured screen. Touch the thumbnail to view it. Touch the on-screen buttons to do any of the

○ Select the dates and enter in **From** and **To** field.
○ Touch to select **All Day.**
○ Select the **Time zone**
○ Enter event description in **Description** field.
○ To set **Repetition**, select the repetition from the list.
○ To set **Reminders,** select the reminder time from the list.
○ Touch **Done** to return to the calendar.

Setting an Event Reminder

To set an event reminder:

- On any calendar view, touch an event to view its details or event summary.
- Touch **Add reminder**, to add a reminder. Touch the **(X) button** to delete it.
- Touch the **Selected Reminder Time**, to choose from the list of time. When the time comes, you will receive a notification at the selected reminder time about the event.
- Touch **Delete** to delete the selected event.

On any Calendar view, touch . Calendar Menu is displayed. You can add new event, refresh the calendar, search the event, choose calendars to display and configure the calendar settings.

Using the Camera and Video

In addition to being a communication device and a personal assistant, your mobile phone also provides you with endless entertainment possibilities. You can take photos, create videos and audio clips, and download and listen to music. The camera is a combination of camera and camcorder that you can use to shoot,

existing call.

- : Use to disconnect an active call.

Clock

Enables you to view time and date and set the alarm.

To Set an Alarm

Touch the **Clock**→ .The available options in alarm are:

- **Turn on alarm**: Touch to turn **On** the alarm.
- **Time**: Touch to set the alarm time.
- **Repeat**: Touch Repeat to set the days when you want the alarm to be repeated.
- **Ringtone**: Touch and browse a sound file, which will play when the alarm is activated.
- **Vibrate**: Touch to let the phone vibrate in addition to playing the ringtone.
- **Label**: Touch to enter a name for the alarm.

Bluetooth

Touch →**Settings**→ **Bluetooth** to access Bluetooth. Touch **Toggle button** at the top right corner of the display screen to **turn on** or **off** the Bluetooth.

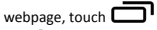
- Once the Bluetooth is on, you will see the list of available Bluetooth devices.
- Touch and tap on the searched device to pair.
- Touch on the Name of your device to make your device visible to other Bluetooth devices.
- Touch to perform additional functions:

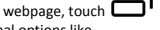
○ **Rename phone** – Allows you to rename your Bluetooth name.
○ **Visibility timeout** – Allows you to select the visibility timeout time.
○ **Show received files** – Allows you to show the received files via Bluetooth.
○ **Advanced Settings** – Allows you to switch different profiles.

Browser

Touch → **Browser**, or you can also open **Browser** from the **Home screen**, by touching .
On the displayed **Address Bar**, enter the URL of the webpage you want to visit, and then touch "**Go**" (blue Go button on the Android keyboard).

To Set Home Page

1. While viewing a webpage, touch  → **Settings** →**General** → **Set homepage**. You can choose from current page, blank page, default page, most visited sites and other.
2. Choose other and then enter the URL of the page that you want to set as home page. Touch **OK** to **Save.**

While browsing a webpage, touch  to access additional options like Bookmarks, Share page and so forth.

To use the Google Search Widget

Surf the Internet or the device data from the **Home screen**.

1. On Home screen, Press to display the Google search box.

2. Enter what you want to search for either the device data or on the web.
3. Touch again.

Calculator

Learn to perform mathematical calculations directly on your device like a desktop calculator.
To use calculator:

- In the idle mode, touch → **Calculator.**
- Use the keys that correspond to the calculator display to perform basic mathematical operations.
- Touch to **Clear history** and open **Advanced panel**. Use Advanced panel to use **Scientific calculator**.

Calendar

The Calendar lets you schedule and set sound alarms for appointments, meetings and other events. Scheduled appointments for the day can be displayed on Home screen.

Accessing Calendar

Touch → **Calendar.** Calendar screen is displayed in your device screen.
Creating an Event
To create an event:

- Touch → **Calendar.**
- Touch → **New Event** to enter event details.

○ Enter the name of event in **Event Name** field.
○ Enter the location in **Location** field.